

In re Patent Application of:  
**GREENBERG ET AL.**  
Serial No. 10/693,594  
Filed: 10/24/2003

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**REMARKS**

Claims 1-18 are pending in this application.

Claims 1-14 are objected to because claim 1 recites "the display screen" in line 17 for which there is insufficient antecedent basis.

Claims 1, 7, and 14 have been amended to obviate this objection. Proper antecedent basis is now included in claims 7 and 14 and the term "the display screen has been deleted from claim 1.

Claims 1, 2, 8, 9, 12-15, 17 and 18 are rejected under 35 U.S.C. 102 (b) as being anticipated by Itoh et al. (US patent number 6,337,724).

Claims 1, 2, 8 and 9 are rejected under 35 U.S.C. 102 (b) as being anticipated by Saccomanno (US patent application number 2001/0048801).

Claims 1, 2, 8 and 9 are rejected under 35 U.S.C. 103 (a) as being unpatentable over Dehmloew (US patent number 6,473,240) in view of Saccomanno.

Claim 3 is rejected under 35 U.S.C. 103 (a) as being unpatentable over Itoh in view of Yamamoto (US 6,773,111).

Claim 3 is further rejected under 35 U.S.C. 103 (a) as being unpatentable over Saccomanno in view of Yamamoto.

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Claim 3 is rejected under 35 U.S.C. 103 (a) as being unpatentable under Dehmlow in view of Saccomanno as applied to claim 1 and further in view of Yamamoto.

Claims 10, 11 and 16 are rejected under 35 U.S.C. 103 (a) as being unpatentable over Itoh in view of Svardal et al. (US patent number 6,547,396).

Claims 10 and 11 are rejected under 35 U.S.C. 103 (a) are unpatentable over Saccomanno in view of Svardal et al.

Claims 10 and 11 are rejected under 35 U.S.C. 103 (a) are unpatentable over Dehmlow in view of Saccomanno as applied to claim 1 and further in view of Svardal et al.

Allowable Subject Matter

Claims 4-7 are allowable because none of the prior art alone or in combination discloses or makes obvious the display system as claimed comprising the display system comprising the particular feature of a third polarizing beam splitter disposed between the polarizing beam splitter and the second spatial light modulator in combination with the other claimed features.

The applicant acknowledges that these inventive and novel features distinctly pointed out by the examiner as being patentable, and has amended claim to include a third

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polarization beam splitter in combination with the other  
claimed elements.

Claim amendments

Claims 1, 2, 4, 7 and 14 have been amended.

Claims 15-18 have been cancelled.

Allowable claim 4 has also been rewritten in independent  
form.

Claim 1 has been amended to include a limitation in  
allowable claim 4.

Claim 1 is now limited to having three polarization beam  
splitters and is amended.

Claim 2 has been amended and now recites the presence of  
the half-wave retarder plate.

Allowable claim 4 is amended.

Claim 7 has been amended to obviate the lack of antecedent  
for "the display screen".

Claim 14 has been amended to obviate the lack of antecedent  
for "the display screen".

New Claim 19 has been added.

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Claims 1 to 14 and 19 are now believed to be patentable.  
Applicant respectfully requests reconsideration of these  
claims.

In view of the foregoing corrections and amendments to the  
claims, it is respectfully submitted that the instant  
application is now in condition for allowance.

Early and favorable reconsideration of the Examiner's  
objections would be appreciated.

Should any minor informalities need to be addressed, the  
Examiner is encouraged to contact the undersigned attorney  
at the telephone number listed below.

Please charge any shortage in fees due in connection with  
the filing of this paper, including Extension of Time fees,  
to Deposit Account No. 50-1465 and please credit any excess  
fees to such deposit account.

Respectfully submitted,



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Doore